

**REMARKS****I. Status of the Claims:**

Claims 1-15 are pending.

By this Amendment, claims 1, 3, 4 and 13 have been amended to address minor informalities. Applicant believes that no new matter has been introduced by this Amendment. Entry of this Amendment before examination on the merits is respectfully requested.

**II. Restriction/Election Requirement:**

In the Office Action dated May 3, 2007, the Examiner issued a restriction/election requirement requiring Applicant to elect one of the following groups:

- I.      Claims 1-9, 11, 13 and 15, drawn to a signal processing apparatus and method including mode selection in response to first and second detection means; and
- II.     Claims 10, 12 and 14, drawn to a signal processing apparatus and method including recording mode selection in response to a set maximum variable magnification ratio set by a maximum variable magnification ratio setting means.

In response, Applicant provisionally elects to pursue prosecution of Group I, which includes claims 1-9, 11, 13 and 15. This election is made with traverse.

Applicant respectfully submits that: (1) all groups of claims are properly presented in the same application; (2) undue diverse searching should not be required; and (3) all claims should be examined together. For the foregoing reasons, it is respectfully submitted that the restriction/election requirement should be withdrawn and an action on the merits of all the claims is respectfully solicited.

**AUTHORIZATION**

The Commissioner is hereby authorized to charge any additional fees which may be required for consideration of this Response to Deposit Account No. 13-4500, Order No. 1232-5318.

In the event that an extension of time is required, or which may be required in addition to that requested in a petition for an extension of time, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to Deposit Account No. 13-4500, Order No. 1232-5318.

Respectfully submitted,  
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